

## Neolinderalactone

methylethyl)-2-cyclohexen-1-yl]phenyl]-, (2E)- [120217-40-5]

## Neolinderalactone

See 6H-4,7-Methenofuro[3,2-c]oxacycloundec-6-one, 4,8,9,12-tetrahydro-3,11-dimethyl-, (4R,10Z)- [26379-18-0]

## Neolinderrane

See 5H-7,4-Methenofuro[3,2-c]oxireno[fl]oxacycloundec-5-one, 1a,2,3,7,11,11a-hexahydro-8,11a-dimethyl-, (1aR,7R,11aR)- [15040-50-9]

## —, dihydro-

See 4,7-Methenofuro[3,2-c]oxireno[fl]oxacycloundec-5(2H)-one, 1a,3,4,7,11,11a-hexahydro-8,11a-dimethyl-, (1aR,4S,7R,11aR)- [120450-39-9]

## Neolinderranic acid

See Oxireno[8,9]cyclodeca[1,2-b]furan-4-carboxylic acid, 1a,2,3,4,5,6,10a-octahydro-7,10a-dimethyl- [13657-57-3]

## Neolinderatin

See 1-Propanone, 3-phenyl-1-[2,4,6-trihydroxy-3,5-bis(1R,6R)-3-methyl-6-(1-methylethyl)-2-cyclohexen-1-yl]phenyl- [120217-41-6]

## Neolinderatone

See 4H-1-Benzopyran-4-one, 2,3-dihydro-5,7-dihydroxy-6,8-bis(1R,6R)-3-methyl-6-(1-methylethyl)-2-cyclohexen-1-yl-2-phenyl-, (2S)- [123297-92-7]

## Neoline

See Aconitane-1,8,14-triol, 20-ethyl-6,16-dimethoxy-4-(methoxymethyl)-, (1a,6a,14a,16b)- [466-26-2]

## Neolinine

See Aconitane-1,8,14-triol, 20-ethyl-4-(hydroxymethyl)-6,16-dimethoxy-, (1a,6a,14a,16b)- [112515-37-4]

## Neolinustatin

See Butanenitrile, 2-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyloxy)-2-methyl-, (2R)- [72229-42-6]

## Neoliquiritin

See 4H-1-Benzopyran-4-one, 7-(β-D-glucopyranosyloxy)-2,3-dihydro-2-(4-hydroxyphenyl)- [5088-75-5]

## Neolite (rubber)

See Synthetic rubber, vinyl

## Neolite SP

See Carbonic acid calcium salt (1:1) [471-34-1]

## Neolite SP-B

See Carbonic acid calcium salt (1:1) [471-34-1]

## Neolite TPS

See Carbonic acid calcium salt (1:1) [471-34-1]

## Neolitrane

See Bisoxireno[4,5,8,9]cyclodeca[1,2-b]furan-7a(2H)-carboxylic acid, 2-(acetyloxy)-1a,6,8a,9,9a-hexahydro-6-hydroxy-1a,5-dimethyl-, cyclohexyl ester, (1aS,2S,6R,6aR,7aS,9aR)- [1178437-27-9]

## Neolitsine

See 5H-Bis[1,3]benzodioxolo[6,5,4-de'5,6'-g]quinoline, 6,7,7a,8-tetrahydro-7-methyl-, (7aS)- [2466-42-4]

## Neolloydosin

See Ethanone, 1-[3-methoxy-4-[(6-O-β-D-glucopyranosyl-β-D-glucopyranosyloxy]phenyl]- [20226-67-9]

## Neolongifolene

See 2,4-Methanoazulene, decahydro-5,5,8a-trimethyl-1-methylene-, (2R,3aR,4S,8aR)- [70913-79-0]

## Neoloxodic acid

See 11H-Dibenzol[b,e][1,4]dioxepin-7-carboxylic acid, 3,8-dihydroxy-11-oxo-1-(1-oxopentyl)-6-pentyl-, methyl ester [29813-50-1]

## D-Neolumazine

See 2,4(1H,3H)-Pteridinedione, 6-[(1S,2R)-1,2,3-trihydroxypropyl]- [160621-22-7]

## Neolumboside

See β-D-Glucopyranosiduronic acid, 2-(3,4-dihydroxyphenyl)-5,7-dihydroxy-4-oxo-4H-1-benzopyran-3-yl O-β-D-glucopyranosyl- [93252-57-4]

## Neolumipakistanine

See Benzaldehyde, 4-[(6aR)-5,6,6a,7-tetrahydro-9-hydroxy-1,2-dimethoxy-6-methyl-4H-dibenzol[de,g]quinolin-8-yl]oxy- [74991-85-8]

## A-Neolupane

See 3'H-Cyclopenta[3,4]-18-norpregn-3-ene, tetrahydro-3,9,14,20-tetramethyl-3'-(1-methylethyl)-, (3β,3'α,4a,5β,8a,9β,10a,13a,14β)- [41410-92-8]

## A:B-Neolupane

See 3'H-Cyclopenta[3,4]pregn-3-ene, tetrahydro-3,9,20-trimethyl-3'-(1-methylethyl)-, (3β,3'α,4a,5β,8a,9β,10a,17a)- [52768-76-0]

## A:D-Neolupane

See 3'H-Cyclopenta[3,4]-19-norpregn-3-ene, tetrahydro-3,8,9,20-tetramethyl-3'-(1-methylethyl)-, (3β,3'α,4a,5β)- [41410-91-7]

## Neolupenol

See Lup-12-en-3-ol, (3β,18β,19β)- [74523-79-8]

## Neolutein A'

See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R,13'-cis)- [79464-33-8]

## Neolutein A''

See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R,13-cis)- [32449-88-0]

## Neolutein B

See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R,9-cis)- [29414-89-9]

## Neolutein B'

See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R,9'-cis)- [79516-56-6]

## Neolutein B''

See β,ε-Carotene-3,3'-diol, (3R,3'R,6'R,9-cis)- [29414-89-9]

## Neolutin

See Pregn-4-ene-3,20-dione, 17-[(1-oxohexyloxy)-630-56-8]

## Neolyn

See Alkyd resins, rosin-based

## Neolyndiol

See 19-Norpregna-1,3,5(10)-trien-20-yne-3,17-

diol, (17α)-, mixt. with (17α)-19-norpregn-4-en-20-yn-17-ol [8064-76-4]

## Neolyratol

See 4-Hexen-1-ol, 3-ethenyl-5-methyl-2-methylethyl-, (3S)- [90823-34-0]

## Neomacarbornycin Ia

See Diuimycin B [53025-90-4]

## Neomacarbornycin Ib

See Diuimycin B'' [53025-91-5]

## Neomacarbornycin II

See Diuimycin U [53025-92-6]

## Neomacrostemonoside D

See β-D-Galactopyranoside, (3β,5a,25S)-spirostan-3-yl O-β-D-glucopyranosyl-(1-2)-O-(β-D-glucopyranosyl-(1-3))-O-6-O-acetyl-β-D-glucopyranosyl-(1-4)- [226713-77-5]

## Neomajucin

See 4,7a-Methano-3H,7aH-cyclopenta[efur]d[3,4-c]oxacin-3,6(7H)-dione, octahydro-3a,7,10a-trihydroxy-8,10b-dimethyl-, (3aR,4R,7R,7aS,8R,10aR,10bS)- [114687-98-8]

## Neomal Varnish

See 1,3-Benzenedicarboxylic acid, esters, dimethyl ester, polymer with dimethyl 1,4-benzenedicarboxylate, 1,2-ethanediol and 1,2,3-propanetriol [72783-18-7]

## Neomammecin

See 2H-1-Benzopyran-2-one, 5,7-dihydroxy-6-(3-methyl-2-butenyl)-8-(2-methyl-1-oxobutyl)-4-propyl- [37975-64-7]

## Neomangical A

See L-Arabinitol, 5-[(3E,5S,6aR,8S,9R,9aS,9bS)-3-(chloromethylene)-2,3,4,5,6a,7,8,9,9a,9b-decahydro-8-hydroxy-5,6a,9-trimethyl-1H-cyclopent[elacena]phthylen-9-yl]-5-deoxy-2-C-methyl- [217478-72-3]

## Neomangical C

See L-Arabinitol, 5-deoxy-5-[(5S,6aR,8S,9R,9aR)-5,6a,7,8,9,9a-hexahydro-8-hydroxy-3,5,6a,9-tetramethyl-4H-cyclopent[elacena]phthylen-9-yl]-2-C-methyl- [217478-74-5]

## Neomangiferin

See 9H-Xanthene-9-one, 2-β-D-glucopyranosyl-7-(β-D-glucopyranosyloxy)-1,3,6-trihydroxy- [64809-67-2]

## Neomonalide

(E)- — see 2(5H)-Furanone, 4-(hydroxymethyl)-5-(2E,6E)-3-(hydroxymethyl)-7-methyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,6-nonadienyl-, (5R)- [80388-49-4]

## Neomarchantin A

See 2,15-Dioxapentacyclo[20.2.2.2<sup>16</sup>.1<sup>3</sup>.7<sup>10</sup>.14<sup>14</sup>]triaconta-3,5,7(30),10,12,14(29),16,18,22,24,25,27-dodecaene-4,17-diol [126416-56-6]

## Neomarchantin B

See 2,15-Dioxapentacyclo[20.2.2.2<sup>16</sup>.1<sup>3</sup>.7<sup>10</sup>.14<sup>14</sup>]triaconta-3,5,7(30),10,12,14(29),16,18,22,24,25,27-dodecaene-4,17,18-triol [126416-57-7]

## Neomarinogenin

See Cyclopenta[fl]uorene-10-carboxaldehyde, hexadecahydro-3,4,8,9a,10a,10b-hexahydroxy-3-(1-hydroxyethyl)-3a,5b-dimethyl-, [3S-(3a,3aα,4a,5aβ,5bα,8a,9aα,10a,10aα,10bα)-[partial]- [137656-51-0]

## Neomarinoside

See Cyclopenta[fl]uorene-10-carboxaldehyde, 8-[(O-6-deoxy-3-O-methyl-β-D-glucopyranosyl-(1-4)-O-2,6-dideoxy-3-O-methyl-β-D-ribo-hexopyranosyl-(1-4)-2,6-dideoxy-3-O-methyl-β-D-ribo-hexopyranosyloxy]hexadecahydro-3,4,9a,10a,10b-pentahydroxy-3-(1-hydroxyethyl)-3a,5b-dimethyl-, [3S,3aR,4R,5aR,5bR,8S,9aR,10S,10aR,10bR)- [137637-12-8]

## Neo Masti

See Pregna-1,4-diene-3,20-dione, 11,17,21-trihydroxy-, (11β)-, mixt. with 4-amino-N-(4-methyl-2-pyrimidinyl)benzenesulfonamide, 4-amino-N-2-thiazolylbenzenesulfonamide, 2-[(5-nitro-2-furyl)methyl]ethylenediazinecarboxamide and Sulfathiazine [94316-06-0]

## Neomatatabiol

(+)- — see Cyclopenta[c]pyran-1-ol, octahydro-4,7-dimethyl-, (1R,4R,4aS,7R,7aS)-rel-(+)- [21699-53-6]

## Neo-Medrol acetate

See Pregna-1,4-diene-3,20-dione, 21-(acetyloxy)-11,17-dihydroxy-6-methyl-, (6α,11β)-, mixt. with neomycin sulfate (salt) [8024-68-8]

## Neo-Mekkings

See Benzoic acid, 4-hydroxy-, esters, butyl ester, mixt. with 1-methylethyl 4-hydroxybenzoate and 2-methylpropyl 4-hydroxybenzoate [95832-09-0]

## Neomenthol

See Cyclohexanol, 5-methyl-2-(1-methylethyl)-, (1R,2R,5S)-rel- [3623-51-6]

## Neomeranol

See 1H-Cycloprop[fl]azulen-2-ol, 5-bromo-decahydro-1,1,2a,5a-tetramethyl-, (1aR,2R,2aR,5R,5aR,7aS)- [120637-78-7]

## Neomer BA 641

See Poly(oxy-1,2-ethanediyl), α,α'-[(1-methylethylidene)di-4,1-phenylene]bis[ω-[(1-oxo-2-propenyl)oxy]-] [64401-02-1]

## Neomer BA 801

See Poly(oxy-1,2-ethanediyl), α,α'-[(1-methylethylidene)di-4,1-phenylene]bis[ω-[(1-oxo-2-propenyl)oxy]-] [64401-02-1]

## Neomercazole

See 1H-Imidazole-1-carboxylic acid, 2,3-dihydro-3-methyl-2-thioxo-, ethyl ester [22232-54-8]

## Neomer DA 600

See 2-Propanoic acid, esters, 2-[(3-[(1-oxo-2-propenyl)oxy]-2,2-bis[(1-oxo-2-propenyl)oxy]-methyl]propoxy]methyl]-2-[(1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl ester [29570-58-9]

## Neomer NA 305

See Poly(oxy(methyl-1,2-ethanediyl)), α,α'-(2,2-dimethyl-1,3-propanediyl)bis[ω-[(1-oxo-2-propenyl)oxy]-] [84170-74-1]

## Neomer PA 305

See Poly(oxy(methyl-1,2-ethanediyl)), α-(1-oxo-2-propenyl)-ω-[(1-oxo-2-propenyl)oxy]- [52496-08-9]

## Neomer PHA 405

See Poly(oxy(methyl-1,2-ethanediyl)), α-(1-oxo-2-propenyl)-ω-phenoxy- [71926-14-2]

## Neomer TA 401

See Poly(oxy-1,2-ethanediyl), α-hydro-ω-[(1-oxo-2-propenyl)oxy]-, ether with 2-ethyl-2-(hydroxymethyl)-1,3-propanediol (3:1) [28961-43-5]

## Neomethylene blue

See Phenothiazin-5-ium, 3,7-bis(ethylamino)-4,6-dimethyl-, chloride [26258-32-2]

## Neomethymycin

See Oxacyclododec-9-ene-2,8-dione, 12-[(1R)-1-hydroxyethyl]-3,5,7,11-tetramethyl-4-[3,4,6-trideoxy-3-(dimethylamino)-β-D-xylohexopyranosyloxy]-, (3R,4S,5S,7R,9E,11R,12S)- [497-73-4]

## Neomethynolide

See Oxacyclododec-9-ene-2,8-dione, 4-hydroxy-12-[(1R)-1-hydroxyethyl]-3,5,7,11-tetramethyl-, (3R,4S,5S,7R,9E,11R,12R)- [497-61-8]

## Neo-Minophagen C

See Olean-12-en-29-oic acid, 3-hydroxy-11-oxo-, (3β,20β)-, mixt. with L-cysteine and glycine [70242-82-9]

## Neomix

See Tylosin, mixt. with 4-amino-N-(4,6-dimethyl-2-pyrimidinyl)benzenesulfonamide [74227-39-7]

## Neomogroside

See β-D-Glucopyranoside, (3β,9β,10a,11a,24R)-11,25-dihydroxy-9-methyl-19-norlanost-5-ene-3,24-diyl bis[O-β-D-glucopyranosyl-(1-2)-O-(β-D-glucopyranosyl-(1-6))-] [189307-15-1]

## Neomonacrine

See 9-Acridinamine, 4-methyl- [3548-10-5]

## Neomorphine

See Morphinan-3,6-diol, 8,14-didehydro-4,5-epoxy-17-methyl-, (5a,6a)- [86709-01-5]

## Neomotioli

See A'-Neo-28-norgammacer-12-en-3-ol, 17-methyl-, (3β,17a,18β)- [2734-33-0]

## Neomycin [1404-04-2]

Studies of neomycins as a class, or of unspecified neomycins, are indexed at this heading. For studies of specific neomycins, see those specific headings

## See also

Colistin [1066-17-7]

Mycerin [11004-65-2]

## Neomycin A

See D-Streptamine, 2-deoxy-4-O-(2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl)- [3947-65-7]

## Neomycin B

See D-Streptamine, O-2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl-(1-4)-O-(10-2,6-diamino-2,6-dideoxy-β-L-idopyranosyl-(1-3)-β-D-ribofuranosyl-(1-5))-2-deoxy- [119-04-0]

## Neomycin C

See D-Streptamine, O-2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl-(1-4)-O-(10-2,6-diamino-2,6-dideoxy-α-D-glucopyranosyl-(1-3)-β-D-ribofuranosyl-(1-5))-2-deoxy- [66-86-4]

## Neomycin-kanamycin phosphotransferase

See Kinase (phosphorylating), neomycin [39433-99-3]

## Neomysom G

See Glycine, esters, (2R,3R)-2-[(diichloroacetyl)amino]-3-hydroxy-3-(4-methylsulfonyl)phenyl]propyl ester, monohydrochloride [2611-61-2]

## Neon, properties

## laser emission from

## see also

## Laser radiation

## Lasers

## neon

## Neon, uses

in elec. lamps — see also Electric lamps

lasers — see also Lasers, neon

## Neonal

See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-butyl-5-ethyl- [77-28-1]

## Neonalorphine

See Morphinan-3,6-diol, 8,14-didehydro-4,5-epoxy-17-(2-propenyl)-, (5a,6a)- [99307-21-8]

## Neonate

## See Newborn

## Neonepenthone A

See 2'H,4'H-Pyrano[2':3',8,14]morphinan-6-one, 4,5-epoxy-5',6'-dihydro-6'-hydroxy-3-methoxy-17-methyl-6'-phenyl-, (5a,6'α)- [7114-02-5]

## Neonepetalactone

See Cyclopenta[c]pyran-1(3H)-one, 4,4a,5,6-tetrahydro-4,7-dimethyl-, (4S,4aR)- [4581-74-2]

(+)- — see Cyclopenta[c]pyran-1(3H)-one, 4,4a,5,6-tetrahydro-4,7-dimethyl-, (4R,4aS)- [24190-25-8]

## Neoneurosporene P

See ψ,ψ-Carotene, 7,8-dihydro-, neo P [125638-69-9]

## Neonicotine